

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

*Monthly Means of Meteorological Observations for February 1903.*

Height of Observatory above Sea Level.	BANGALORE.	MYSORE.	HASSAN.	CHITALDEUG.
	3021 ft.	2518 ft.	3091 ft.	2405 ft.
Barometer (red. to 32° F.) ...	27.018	27.491	26.947	27.593
Temperatures in shade :—				
Daily mean dry ...	73.7	76.3	71.7	77.3
Daily max. do. ...	86.8	89.6	86.0	89.4
Daily min. do. ...	61.6	63.8	58.0	66.1
Daily mean wet ...	62.3	63.4	60.5	62.6
Daily minimum wet ...	53.7	60.2	56.2	58.1
Temperatures of Radiation :—				
Daily max. Solar Heat in Vacuo ...	143.4	...	...	...
Daily min. Temp. on Grass...	57.7	...	...	...
Rainfall.—Total in inches ...	...	...	...	...
Wind Direction (daily mean) ...	S E by E	S E	E S E	S S E
Velocity (miles per day) ...	188	193	63	120
Clear Sky : Daily percentage ...	83	66	70	93
Bright Sunshine : Hours Daily...	9.0	...	...	...

Dated 7th March 1903.

N. VENKATESA IYENGAR,  
Ag. Director of Meteorology in Mysore.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 22nd to Saturday 28th February 1903.

No.	BANGALORE.	Sunday 22.	Monday 23.	Tuesday 24.	Wednesday 25.	Thursday 26.	Friday 27.	Saturday 28.
1	Barometer red. to 32°F.	27.035	27.008	27.030	27.029	26.990	26.969	26.942
2	Daily Barometric range	131	129	135	140	136	137	109
3	Mean Dry Temperature in shade	74.0	74.9	74.1	73.4	76.4	78.1	78.2
4	Maximum do	86.5	87.1	88.0	86.6	91.0	92.9	92.9
5	Minimum do	62.2	68.5	61.4	61.6	62.2	64.0	64.4
6	Daily range of do	24.3	28.6	26.6	25.0	28.8	28.9	28.5
7	Mean Wet Temperature in shade	64.7	63.9	62.6	62.7	61.9	62.6	60.8
8	Minimum do	61.7	62.1	60.1	60.4	57.2	57.2	59.4
9	Pressure of Aqueous Vapour	495	466	425	427	370	376	291
10	Humidity	57	55	50	49	39	36	29
11	Wind Vely. in Miles p. day to 8 A.M.	1236	241	207	212	179	147	147
12	Mean Wind Direction	E by S	E S E	E	E	E by S	S by E	S E by S
13	Rainfall in inches to 8 A.M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky	13	20	...	70	...	...	...
16	Character of Weather	Fine.	Fine.	Foggy; fine clear.	Dust haze.	Dust haze.	Dust haze; sultry.	Dust haze.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 22nd to Saturday 28th February 1903.

No.	MYSORE.	Sunday 22.	Monday 23.	Tuesday 24.	Wednesday 25.	Thursday 26.	Friday 27.	Saturday 28.
1	Barometer red. to 32°F. ...	27.504	27.476	27.494	27.499	27.471	27.440	27.414
2	Daily Barometric range ...	1.45	1.41	1.53	1.39	1.50	1.45	1.48
3	Mean Dry Temperature in shade ...	76.2	77.6	76.4	76.2	78.8	79.6	80.7
4	Maximum do ...	89.8	90.0	91.0	88.7	89.1	95.0	95.4
5	Minimum do ...	63.5	66.6	63.4	65.1	65.1	65.3	67.1
6	Daily range of do ...	26.3	23.4	27.6	23.6	25.0	29.7	28.3
7	Mean Wet Temperature in shade ...	65.0	65.3	62.4	63.0	63.4	65.8	66.2
8	Minimum do ...	61.9	63.7	61.2	61.9	60.1	61.4	64.7
9	Pressure of Aqueous Vapour ...	4.80	4.79	3.96	4.05	3.91	4.87	4.95
10	Humidity ...	49	48	42	44	38	47	48
11	Wind Vely. in Miles p. day to 8 A. M. ...	233	119	250	239	214	160	195
12	Mean Wind Direction ...	E	E S E	S E by E	S E by E	E	S	S by E
13	Rainfall in inches to 8 A. M. ...	...	...	...	...	...	...	...
14	Total Rainfall from 1st January ...	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky ...	10	27	17	97	83	50	17
16	Character of Weather ...	Fine.	Fine.	Fine.	Cloudy.	Cloudy.	Fine.	Fine.

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 22nd to Saturday 28th, February 1903.

No.	HASSAN.	Sunday 22.	Monday 23.	Tuesday 24.	Wednesday 25.	Thursday 26.	Friday 27.	Saturday 28.
1	Barometer red. to 32°F. ...	26.963	26.930	26.950	26.952	26.931	26.903	26.885
2	Daily Barometric range ...	118	111	141	139	133	129	121
3	Mean Dry Temperature in shade ...	71.6	74.0	73.0	72.6	73.4	75.3	77.0
4	Maximum do ...	86.4	86.9	88.0	86.1	88.5	89.9	89.9
5	Minimum do ...	57.7	61.5	58.5	59.7	58.7	60.7	64.7
6	Daily range of do ...	28.7	25.4	29.5	26.4	29.8	30.2	25.3
7	Mean Wet Temperature in shade ...	62.4	61.2	60.3	61.1	60.2	62.3	63.6
8	Minimum do ...	56.3	58.5	55.9	57.5	56.5	60.1	63.1
9	Pressure of Aqueous Vapour ...	459	409	385	403	349	378	431
10	Humidity ...	50	46	43	47	38	40	49
11	Wind Vely. in Miles p. day to 8 A.M. ...	55	66	76	97	64	51	63
12	Mean Wind Direction ...	E by S	E by N	E	E by S	E	E by S	E N E
13	Rainfall in inches to 8 A.M. ...	...	...	...	...	...	...	...
14	Total Rainfall from 1st January ...	...	...	...	...	...	...	...
15	Per cent of Cloudy Sky ...	80	...	20	77	43	33	7
16	Character of Weather ...	Fine.	Fine clear.	Fine clear; sultry.	Fine.	Fine.	Dust haze.	Foggy; sultry.

390

# CHITALDRUG.

Daily Means of Observations for the Week Sunday 22nd to Saturday 28th February 1903.

No.	CHITALDRUG.	Sunday 22.	Monday 23.	Tuesday 24.	Wednesday 25.	Thursday 26.	Friday 27.	Saturday 28.
1	Barometer red. to 32°F.	27.608	27.572	27.591	27.588	27.566	27.534	27.514
2	Daily Barometric range.	1.44	132	134	132	128	133	117
3	Mean Dry Temperature in shade	79.3	79.3	80.9	79.7	81.0	83.2	82.4
4	Maximum do	90.7	90.3	92.1	91.2	93.1	95.0	96.0
5	Minimum do	68.9	68.9	70.5	68.9	69.9	72.3	69.8
6	Daily range of do	21.3	21.4	21.3	22.3	23.2	22.7	26.2
7	Mean Wet Temperature in shade	66.0	65.1	63.4	63.7	65.3	66.5	67.7
8	Minimum do	62.9	62.6	59.6	59.0	60.0	62.7	62.7
9	Pressure of Aqueous Vapour	475	464	351	428	429	460	539
10	Humidity	45	45	30	39	36	57	44
11	Wind Vely. in Miles p. day to S.A.W.	180	166	172	196	158	64	76
12	Mean Wind Direction	E S W	S. by E	E by S	S. E by E	S E by S	N W by W	W
13	Rainfall in inches to S.A.M.	...	...	...	...	...	...	...
14	Total Rainfall from 1st January	...	...	...	...	...	...	...
15	Percent of Cloudy Sky	3	...	...	13	10	10	...
16	Character of Weather	Fine clear sultry.	Sultry	Fine clear.	Dust haze.	Sultry.	Sultry.	Sultry.

Dated 5th March 1903. N. VENKATUBA IYENGAR, Ag. Director of Meteorology.